# ILLINOIS WEATHER & CROPS





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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE
http://www.agstats.state.il.us

RELEASED: September 15, 2003 3 P.M., CT

VOL. 24, NO. 29

#### Agricultural Summary

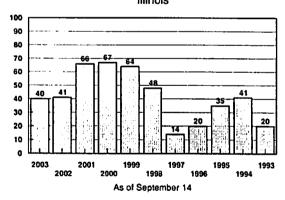
Dry weather early last week allowed farmers to harvest some early season beans and high moisture corn. Rains developed in most areas by the end of the week which slowed most field activity to a halt over the weekend. Reporters in several areas of the state are reporting an outbreak of charcoal rot in soybean fields. Charcoal rot is caused by a fungus that can be found in the soil. Yield loss from this disease is expected to vary considerably across a field. Anywhere from no loss to a few bushels could be lost as the soybean plants turn brown and mature early. Silage chopping continued during the week and was wrapping up in some areas as farmers made preparations to begin shelling corn. Cash premiums were being offered for the early season high moisture corn during the first part of last week but as more farmers took advantage of the premiums they quickly disappeared and farmers returned to waiting for their crop to dry down. Final cutting of alfalfa crops were also being completed last week. Farmers were also busy last week mowing and preparing equipment for harvest.

Crop Progress

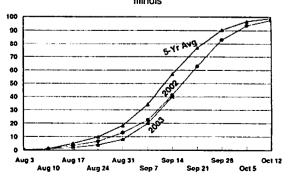
Crop	rrogres	8			
: Crop Stage			5-Year Average		
	Se	ptember	14		
CORN:					
Dented	91	90	93		
Mature	40	41	57		
Harvested	3	4	6		
SOYBEANS:					
Turning Yellow	61	64	72		
Shedding leaves	25	25	37		
Harvested	1/	1	1 2		
SORGHUM:					
Coloring	73	85	86		
Mature	6	45	43		
Harvested	1/	3	3		
ALFALFA:					
Third Cutting	96	89	94		

1/ Less than one percent

## Corn - Percent Mature



### Corn - Percent Mature Illinois



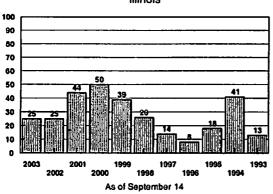
#### Crop Conditions

Crop	: Very Poor :	Poor	: Fair	: Good	: Excellent
			September	14	
Corn	3	9	28	49	11
Soybeans	4	9	39	41	7
Sorghum	2	8	39	44	7
Pasture	4	20	43	29	4

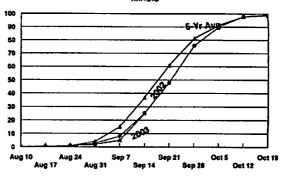
#### Soil Moisture and Days Suitable for Fieldwork Table

District	:	Days Suitable for Fieldwork	: : Very Short :		Moisture Adequate	: Surplus
		September 8 - 14		Septe	ember 14	
Northwest		5.2	12	37	50	1
Northeast		5.4	14	33	53	_
West		5.1	4	16	80	_
Central		6.0	1	16	82	1
East		5.7	6	19	54	21
W Southwest		4.8	1	21	72	6
E Southeast		6.0	_	9	90	1
Southwest		6.6	2	55	43	_
Southeast		6.6	13	34	53	-
State		5.6	6	25	65	4

# Soybeans - Percent Shedding Leaves Illinois



## Soybeans - Percent Shedding Leaves Illinois



#### Crop Progress by Districts

District	:	Corn Dent	:	Corn Mature	:	Corn Harvested	:	Soybeans Turning Yellow	:	Soybeans Shedding Leaves
				Se	epte	ember 14				
Northwest		92		38		2		76		28
Northeast		80		8		1		68		39
West		84		21		2		67		19
Central		93		58		3		71		28
East		97		54		1		75		50
W Southwest		94		39		4		5 <b>5</b>		17
E Southeast		93		50		3		43		13
Southwest		82		31		14		32		4
Southeast		88		50		13		26		7
State		91		40		3	· <b></b> -	61	- <b></b>	25

#### Weather Information Table

	: Te	emperat :Mini-:	ure :	Pre Current	cipitat Since	ion :Depar-	: Growin :Current:	g Degre	ee Days :Depar-
	: mum :	: mum :	ture :	week	: May 1	: ture	: week :	May 1	: ture
			<del></del> .	 ptember	8 = 1 <i>1</i>				
Northwest:			D.C.	pcember	0 - 14				
Freeport	89	58	8	2.70	18.94	2.06	151	2374	-17
Kewanee	85	56	5	0.74	22.48	4.90	141	2435	-168
Moline	89	59	8	2.59	17.63	-2.07	164	2769	48
Mount Carroll		54	8	4.01	19.79	1.24	147	2338	48
Paw Paw	87	51	7	0.42	19.26	1.16	142	2290	-46
Rochelle	91	58	10	0.73	14.60	-3.33	168	2492	-42
Rockford	90	59	10	1.11	12.45	-5.87	169	2518	69
Northeast:									0,5
Aurora	86	56	8	0.26	15.40	-2.51	156	2344	-126
Chicago	86	59	8	0.45	18.04	1.12	165	2448	-35
Lake Villa	85	61	9	0.72	17.70	0.28	157	2273	41
McHenry	87	54	9	1.04	16.52	-1.64	151	2175	-177
Morris	85	56	8	0.18	23.55	7.13	163	2554	-17
Ottawa	87	56	6	0.54	17.60	0.26	164	2629	-141
Park Forest	84	51	6	0.85	24.61	7.21	152	2405	-133
West:			_				200	2.00	133
Galesburg	86	56	5	1.61	17.91	0.20	149	2591	-141
Prairie City	85	60	6	1.62	18.57	-0.03	155	2825	96
Quincy	85	58	3	0.70	20.50	1.66	149	2841	-75
Central:			_			2.00		2011	, ,
Bloomington	90	55	6	0.19	21.50	4.24	170	2812	-110
Decatur	86	60	5	0.14	20.57	2.35	166	2977	34
Havana	88	52	3	0.15	21.86	5.17	142	2637	-287
Lincoln	86	51	4	0.26	22.33	4.84	148	2636	-197
Peoria	85	59	5	0.27	17.62	0.82	157	2787	-7
East:									·
Champaign	86	56	5	0.17	21.15	2.95	160	2650	-152
Pontiac	85	57	6	0.18	16.77	0.15	160	2588	-134
West Southwest		_							134
Carlinville	86	54	2	0.32	23.59	6.88	152	2873	-141
Morrisonville		51	3	0.12	26.65	9.46	148	2713	-197
Springfield	86	55	4	0.13	18.73	3.26	152	2816	-133
East Southeas			_						133
Effingham	87	50	4	0.02	22.24	5.58	155	2853	-80
Flora	85	51	2	0.02	18.07	0.96	148	2997	-54
Hutsonville	88	53	6	0.68	22.97	5.03	168	3126	90
Iuka	86	52	1	0.13	20.33	3.60	147	2775	-365
Newton	85	54	4	0.20	22.37	5.30	154	2787	-137
Paris	84	53	3	0.00	26.81	8.55	157	2761	-200
Windsor	86	56	4	0.00	18.45	2.11	163	2908	-54
Southwest:									٠.
Carbondale	85	55	2	0.02	15.01	-3.09	147	3107	-4
Lebanon	88	54	1	0.18	23.81	7.65	148	2973	-122
Steeleville	88	53	-1	0.23	20.61	3.66	150	2927	-354
Southeast:				_			•		
Benton	86	54	2	0.19	22.54	5.91	152	2989	-144
Grayville	88	55	1	0.16	16.74	-0.69	160	3050	-264
Mt Vernon	84	53	2	0.00	18.00	1.45	147	2878	-161

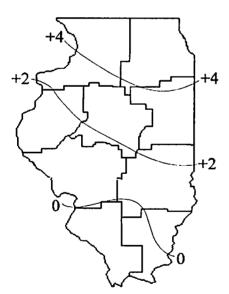
Data is for the weekly period that ends on Sunday at 8:00 a.m. Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

NEWSPAPER TIME VALUE

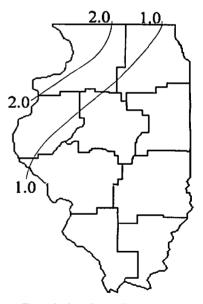
Illinois Weather & Crops September 15, 2003

Illinois Weather & Crops (ISSN 0273-8635) is published weekly April-October, semimonthly in January, monthly in December, February and March and three issues in November, by the Illinois Dept. of Agriculture, Illinois Agricultural Statistics Service, Room 54, Department of Agriculture Bldg., 801 Sangamon Ave., Springfield, IL 62702. For information on subscribing, send request to the above address. Periodical postage paid at Springfield, Illinois. Postmaster: Send Address Change to Illinois Weather & Crops, P.O. Box 19283, Springfield, IL 62794-9283.

Maps provided by the Illinois State Water Survey Visit their home page at http://mcc.sws.uiuc.edu (217)244-8226



Temperature (°F) Departure September 8 - 14



Precipitation (in.) Total September 8 - 14

Crop PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

"Printed by authority of the State of Illinois" 9/15/03, 1,450, 1444

